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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. UNIU48.001AUS | APPLICATION NO. 10//041,829 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | | APPLICANT Sadahiro Nakanishi, et al. | |
| | | FILING DATE January 7, 2002 | GROUP 2871 |

| U.S. PATENT DOCUMENTS | | | | | | |
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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| <i>all</i> | 1. | WO 87/0182 | 03/26/87 | World Intellectual Property Organization | | | | |
| <i>all</i> | 2. | 11-174211 | 07/02/99 | Japan | | | abstract | |
| <i>all</i> | 3. | EP 0 952 477 A1 | 10/27/99 | Europe | | | | |
| <i>all</i> | 4. | 2000-187104 | 07/04/00 | Japan | | | abstract | |
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| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |
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| EXAMINER <i>David H. King</i> | DATE CONSIDERED 11/10/03 |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |